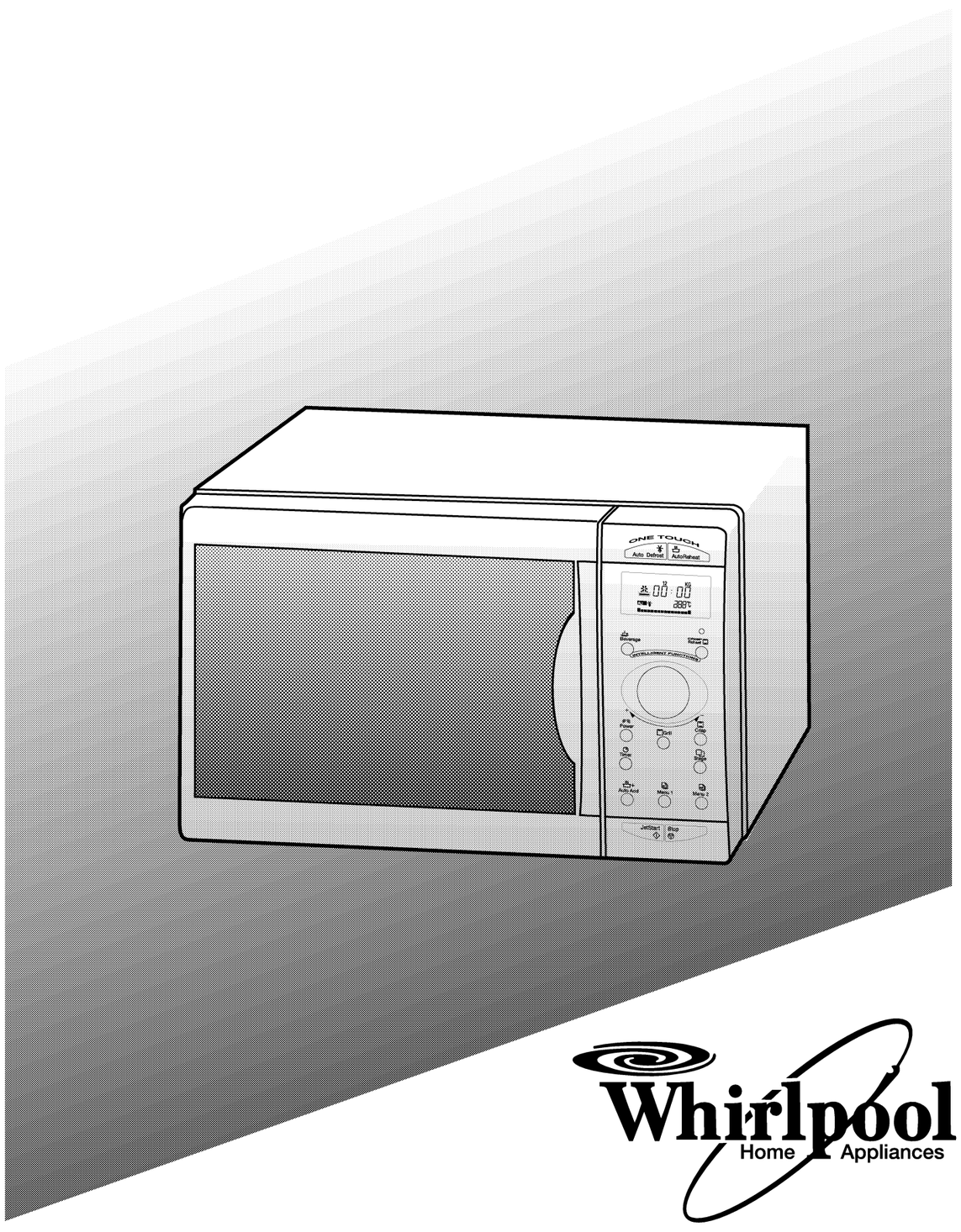
Instruction for use

AVM 215



Whirlpool
Home Appliances

4619 694 09432

Whirlpool Sweden AB

Content

	Page
Electrical connection	1
Before you operate the oven	1
Control panel	2
Symbol description	2
Oven overview	2
Important when using your microwave oven	3
Child safety	4
Standard accessories	4
Auto functions	5
One touch Auto Defrost function	5
One touch Auto Reheat function	6
One touch Auto Reheat from Frozen function	6
One touch Beverage function	7
Auto Crisp Reheat function	8
Personal Preference function	9
Optional clock display	10
Timer function	11
Cooking interruption	12
Time and power	12
Manual defrost function	13
Jet start function	13
Grill function	14
Grill in combination with microwaves	15
Crisp function	16
Stage function	17
Memory function	18
Auto Add function	19
Maintenance	20
Service	20
Data for test heating performance	21
Technical specifications	21

Data for test of heating performance

in accordance with IEC 705.
The International Electrotechnical Commission, SC 59H, has developed a standard for comparative testing of heating performance of different microwave ovens. We recommend the following for this oven:

AVM 215				
Test	**Amount**	**Approx. time**	**Power level**	**Container**
A	1000 g	12 min	750 W	Pyrex 3.226
B	475 g	5 1/2 min	750 W	Pyrex 3.827.80
C	900 g	14 min	750 W	Pyrex 3.838.80
Defrosting, minced meat	500 g	Auto Defrost function		Place on the defrost grid

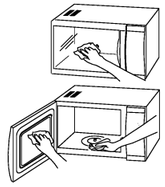
Technical specifications

Technical specifications	
Type number	**AVM 215**
Supply voltage	240 V/50 Hz
Power consumption	2400 W
Fuse	10 A
Microwave power (acc. to IEC705. 1000 g water)	
High	800 W
	750 W
Medium high	650 W
Medium	500 W
	350 W
Medium low	160 W
Low	90 W
Grill Power	1100 W
Microwave Power when using Grill combined with Microwaves	650 W
Timer	Electronic
Dimensions:	**HxWxD**
Outer dimensions:	330x553x477
Oven compartment:	227x375x395 34 L

Maintenance

Your VIP microwave oven has a stainless steel interior. Unlike the painted steel interiors found in most other microwave ovens, the surface will not chip, rust or corrode.

Cleaning is the only maintenance normally required. It must be carried out with the microwave oven disconnected.



Do not use metal scouring pads on the inside of the oven cavity. They will scratch the surface.

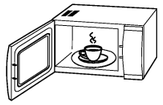
At regular intervals, especially if spillovers have occurred, remove the turn-table, the turn-table support and wipe clean the base of the oven.
This oven is designed to operate with the turn-table in place.

Do not operate the microwave oven when the turn-table is removed for cleaning.

Use a mild detergent, water and a soft cloth to clean the interior surfaces, front and rear of the door and the door opening.

Do not allow grease or food particles to build up around the door.

For stubborn soil, boil a cup of water in the oven for 2 or 3 minutes. Steam will soften the soil.



Odours inside the oven can be eliminated by placing a cup of water with lemon juice added into the oven and boiling the mixture.
The Grill element does not need cleaning since it becomes so hot that the soil is burned off but the ceiling beneath it may need regular cleaning. Clean with warm, detergent water and a sponge.

Important:
The door seals and the door seal areas must be regularly inspected for damage. If these areas are damaged the appliance should not be operated until it has been repaired by a service technician trained by the manufacturer.

⚠ WARNING!

Abrasive cleansers, steel-wool pads, gritty wash cloths, etc., can damage the control panel, and the interior and exterior oven surfaces. Use a sponge with a mild detergent or a paper towel with spray glass cleaner. Apply spray glass cleaner to a paper towel.
Do not spray directly on the oven.

Service

If the oven does not work, do not make a service call until you have made the following checks:

* The Turn-table and turn-table support is in place.
* The Plug is properly inserted in the wall socket.
* The Door is properly closed.
* Check your Fuses and make sure that there is power available.
* Wait for ten minutes and then try to operate the oven once more.

This is to avoid unnecessary calls for which you will be charged.
When calling for Service, please give the serial number and type number of the oven (see Service label).

Important:
If the mains cord needs replacing it should be replaced by the original mains cord which is available via our service organisation. The mains cord must only be replaced by a trained service technician.

⚠ WARNING!

Service only to be carried out by a service technician trained by the manufacturer. It is dangerous for anyone other than a service technician trained by the manufacturer to perform repair service.

If you need service

Whirlpool has a national network of authorised engineers and authorised service companies. Whirlpool service technicians are trained to fulfil the product warranty and provide after - warranty service, anywhere in Australia. To locate the authorised Whirlpool service company in your area, call your local dealer or look in your telephone directory under:

Appliance - household - major, service & repair
- See: Whirlpool Appliances or Authorised Whirlpool Service
(Example: XYZ Service Co.)

Whirlpool SERVICE

Electrical connection

Prior to connecting, check that the voltage on the rating plate corresponds to the voltage in your home.

The earthing of this appliance is compulsory by law. The manufacturer will accept no responsibility for injury to persons or damage to objects arising from the non-observance of this requirement.

⚠ WARNING!

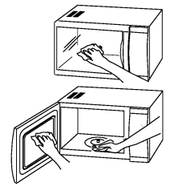
THIS APPLIANCE MUST BE EARTHED! ⏚

Before you operate the oven

Please read the instructions and guarantee information and keep for future reference.

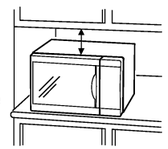
Please complete the guarantee card and send to our Service Department.

Make sure that the appliance is not damaged. Check that the oven door closes firmly against the door support and that the internal door seal is not damaged. Empty the oven and clean inside it with a soft, damp cloth.

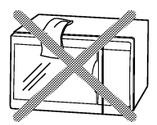


Place the oven on a stable, even surface that is strong enough to hold the oven and the food utensils you put in it. The control side of the unit is the heavy side. Use care when handling.

Place the oven at a distance from other heating sources. The cooling air, which is taken in by the oven, must not exceed 35°C temperature. For sufficient ventilation there must be a space of at least 10 cm above the oven.

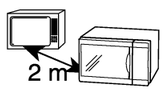


The ventilation openings on the oven must not be covered. Blocking the air intake or exhaust vents may cause damage to the oven and poor cooking results. Make sure the microwave oven feet are in place to ensure proper airflow.



The oven can be operated only if the oven door is firmly closed.

Poor television reception and radio interference may result if the oven is located close to a TV, radio or aerial.



The packaging material is recyclable and marked with the symbol for recycling ♺.

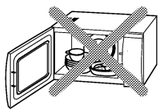
Do not operate this appliance if it has a damaged mains cord or plug, if it is not working properly, or if it has been damaged or dropped. Electrical shock, fire or other hazards may result.

Do not immerse the mains cord or plug in water. Keep the cord away from hot surfaces.

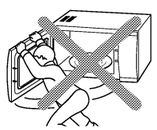
Do not let the mains cord hang over edge of table or counter.

Do not store or use this appliance outdoors. Do not use this product near a kitchen sink, in a wet basement, or near a swimming pool, or similar.

Do not use the cavity for storage purposes.
Do not leave paper products, cooking utensils, or food in the cavity when not in use.

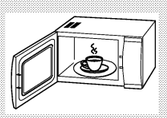


Never lean on the door or allow a child to swing on it when the door is open. Injury could result.



⚠ WARNING!

The appliance should not be operated without food in the oven when using microwaves. Operation in this manner is likely to damage the appliance.
If you practice operating the oven, put a glass of water inside. The water will absorb the microwave energy and the oven will not be damaged.



Control panel

One Touch Auto Defrost button. Use this button to defrost food. The oven automatically starts when pressing this button.

Digital display. This display includes a 24 hour clock and indicator symbols to tell you the time of day, cooking time, power level, selected function etc.

One Touch Beverage button. Use this button when reheating beverages.

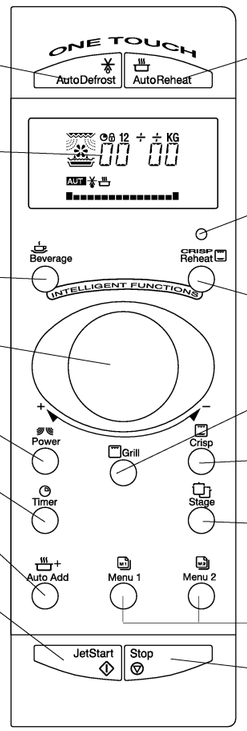
Adjust knob. Use this knob to set the cooking time, time of day or personal preference.

Power button. Press this button to set the desired microwave power level.

Timer button. Use this button to select the independent timer function

Auto Add button. Use this button when you want to cook just a little bit more to finish.

Start / Jet Start button. Press this button to automatically start with the maximum power level and the cooking time set to 30 seconds. Each additional press increases the cooking time by 30 seconds. This button also works as a normal start button after setting a function.



One Touch Auto Reheat button. Use this button to reheat ready made meals. The oven automatically starts when pressing this button.

Clock button. Use this button to select the 24 hour clock and set the time of day.

Auto Crisp Reheat button. Use this button to select one of 5 food classes.

Grill button. Use this button to select the grill function.

Crisp button. Use this button when cooking with the Crisp plate (manually).

Stage button. Use this button to temporary store a cooking sequence.

Menu buttons. Use these buttons to store your favourite settings. All functions can be stored for easy access.

Stop button. Use this button to stop or reset any of the oven functions.

Symbol description

Defrost symbol

Grill symbol

Menu symbols

Reheat symbol

Timer symbol

Stage symbol

Beverage symbol

Start symbol

Crisp symbol

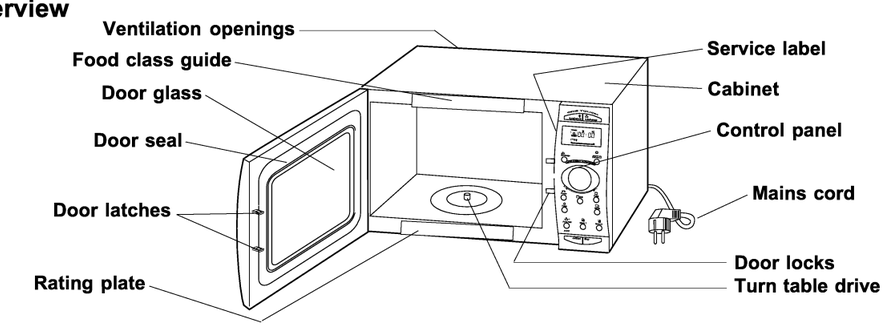
Auto Add symbol

Function finished symbol

Stop symbol

Microwave power symbol

Oven overview



Auto Add function

Sometimes when the cooking is finished, you find upon checking the food, that it needs just a little bit more to finish off properly. The Auto Add function then provides you with the possibility to continue cooking just a little bit more in order to achieve the best result.

The principle of the Auto Add function is to keep the current settings and calculate a small percentage of the previously used cooking time. It then continues to cook with the new cooking time.

The cooking time you obtain when pressing the AUTO ADD button is not the same every time. It depends on the cooking time you just used and the chosen function.

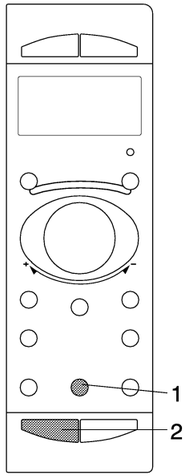
The oven remembers the last used cooking setting for 1 minute after the Clock is displayed again. The Auto Add function is only possible to use during this minute. If you press the AUTO ADD button after the minute has passed, nothing happens.

You use the Auto Add function by simply pressing the Auto Add button after the cooking is finished and then the start button.

Menu function

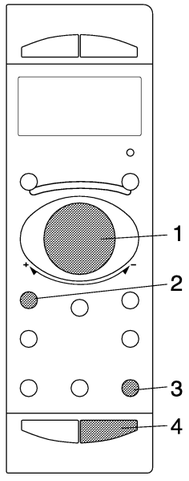
The Menu function provides you with an easy way to quickly recall a preferred setting or combination of functions. Simply press a Menu button and then the Start button.
The principle of the Menu function is to store whatever function and setting that is currently displayed.
When the appliance is plugged in or after a power failure, your oven menus will have stored the following:
M1 - 1 minute and 750 W
M2 - 3 minutes and 750 W

The two menus are fully re-programmable. To re-program a Menu, select a function and make the necessary settings. Keep the Menu button pressed until an acoustic signal is heard. You may re-program the menus as many times as you wish.

	User action:	Oven reaction:
	1. Press one of the MENU buttons.	* The Menu content is then shown on the digital display.
	2. Press the START button.	* The oven operates.
		When the memorised program has ended the oven stops automatically and an acoustic signal is heard.

How to re-programme a menu

Let's say we wish to cook some items for 1 minute at Power Level 650 W.

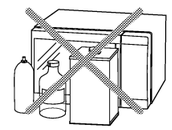
	1. Turn the ADJUST knob until one minute is displayed.	
	2. Press the POWER button until 650 W is displayed.	
	3. Press one of the MENU buttons until an acoustic signal is heard. (Approximately 2 seconds).	
	4. Press the STOP button.	

The Menu has now been programmed. To check what is stored, simply press the Menu button again and the Menu content is shown on the display.

Note: When new values are stored in the Menu the old Menu content is erased.

Important when using your microwave oven

Do not heat, store or use flammable materials in or near the oven. Fumes can create a fire hazard or explosion.

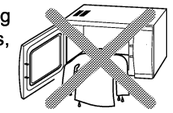


Use this appliance only for its intended use as described in this manual.

Do not use corrosive chemicals or vapours in this appliance. This type of oven is specifically designed to heat or cook food. It is not designed for industrial or laboratory use.

Do not over-cook food. Fire could result.

Do not use your microwave oven for drying textiles, paper, spices, herbs, wood, flowers, fruit or other combustible materials. Fire could result.

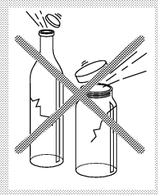


Do not leave the oven unattended, especially when using paper, plastic or other combustible materials in the cooking process. Paper can char or burn, and some plastics can melt if used when heating foods. As with any appliance, close supervision is necessary when used by children.

Do not use your microwave oven for cooking or reheating whole eggs with or without shell.

⚠ WARNING!

Do not use your microwave oven for heating food or liquids in airtight sealed containers. The pressure increases and may cause damage when opening or may explode.



Some foods which has a low water content E.g. oil, chocolate and some pastries with sweet fillings, must be heated carefully.

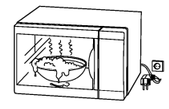
Do not use your microwave oven for deep frying, because you cannot control the oil temperature.

One of the major advantages of microwave ovens is the short cooking time. Therefore, do not exceed recommended times for cooking or re-heating food.

Remove wire twist-ties from paper or plastic bags before placing bag in the oven.

Always refer to a microwave cookbook for details. Especially, if cooking or reheating food that contains alcohol.

If material inside the oven should ignite, keep oven door closed, turn the oven off and disconnect the power cord or shut off power at the fuse or circuit breaker panel.



When heating liquids, e.g. beverages or water in your microwave oven, overheating the liquid beyond boiling point can occur without evidence of bubbling. This could result in a sudden boil over of the hot liquid.
To prevent this possibility the following steps should be taken:

1. Avoid using straight-sided containers with narrow necks.
2. Stir the liquid before placing the container in the oven and let the teaspoon remain in the container.
3. After heating, allow to stand for a short time, stirring again before carefully removing the container from the oven.

After heating baby food or liquids in a baby bottle, always stir and check the temperature before serving. This will ensure that the heat is evenly distributed and the risk of scalding or burns can be avoided.
Ensure the Lid and the Teat is removed before heating!

Use hot pads. Microwave energy does not heat containers, but the hot food does.
Heat from the Grill will cause container and oven parts to become hot. Also the Crisp-plate always becomes very hot when used.
Use oven mitts when touching containers, oven parts, and pan after cooking to prevent burns.

Child safety / empty oven start protection:

This oven has an automatic child safety function which is activated one minute after the oven has returned to “stand by“. The oven is in “stand by“ when the 24 hour Clock is displayed or if the Clock has not been set, when the display is blank.

The door must be opened and closed e.g. putting food into it, before the safety lock is released. If you try to operate the oven without putting food into it the display will display “*door*“ indicating that you must open and close the door before operating the oven.

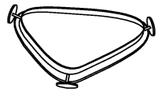
Standard accessories

⚠ CAUTION!

There are a number of accessories available on the market. Before you buy, make sure they are suitable for microwave use.

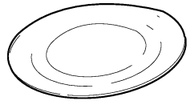
When you put food in the microwave oven, make sure that food, food supports or covering do not come in direct contact with any of the internal walls or the ceiling of the cavity.

Turn table support



Use the Turn table support under the Glass Turn-table. Never put other utensils than the Glass Turn-table directly on the Turn table support. The Turn table support may be cleaned in dishwashers.
* Fit the Turn table support on its locator in the oven.

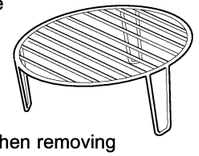
Glass turn-table



Use the Glass Turn-table with all cooking methods. The Glass Turn-table collects the dripping juices and food particles that otherwise would stain and soil the interior of the oven. The Glass Turn-table may be cleaned in dishwashers.
* Place the Glass Turn-table on the Turn table support.

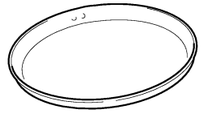
If you try to operate the oven without the turntable or without turntable support the display will display "PLATE" indicating that you must use the turntable and turntable support before operating the oven.

Grill-grid



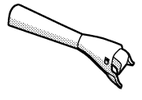
Use the Grill-grid to place the food close to the Grill element.
Always place the Grill-grid on the Glass Turn-table for support and collecting the dripping juices. You may damage the oven if you place the Grill-grid directly on the bottom of the oven. Use oven mitts when removing the hot Grill-grid. The Grill-grid may be cleaned in dishwashers.

Crisp-plate



Place the food directly on the Crisp-plate. Always use the Glass Turn-table as support when using the Crisp-plate. The Crisp-plate may be preheated before use. Use oven mitts or the supplied special Crisp handle when removing the hot Crisp-plate. The Crisp-plate can be cleaned in mild, detergent water. Heavily soiled areas can be cleaned with a scouring sponge and a mild cleanser.
Do not use steel-wool pads. They will scratch the surface.

Crisp handle



Use the supplied special Crisp handle to remove the hot Crisp plate from the oven. The Crisp handle may be cleaned in dishwashers.

Two plate stacker

The Two plate stacker is excellent for two level reheating. Simply place one plate on the Glass Turn-table and a second plate on the Two plate stacker above. The Two plate stacker may be cleaned in dishwashers.
Do not use together with the Grill or Crisp.

Cover

Use the supplied special Cover to cover food during cooking and reheating with microwaves only.
The cover helps:
* To reduce spattering
* To shorten cooking times
* To retain food moisture

The Cover may be cleaned in dishwashers.
Do not use together with the grill or Crisp.

Defrost-grid

Place the Defrost-grid on the glass Turn-table only when defrosting. The Defrost-grid replaces any utensils when defrosting. Place the food to be defrosted directly on the Defrost-grid, without any packaging. The Defrost-grid may be cleaned in dishwashers.
Do not use together with the Grill.

Stage function

Stage cooking is always executed from left to right, e.g. Stage 1 and then Stage 2. When the first Stage is finished an acoustic signal is heard and the oven immediately starts the next Stage.

The principle of the Stage function is that whatever is displayed is stored when the Stage button is pressed.

Use the Stage function when you want to cook with different methods in sequence. It is excellent to use the second Stage as an automatic standing time function for foods which do well with a standing time after cooking. Simply enter a time and no power in the second Stage to achieve this.

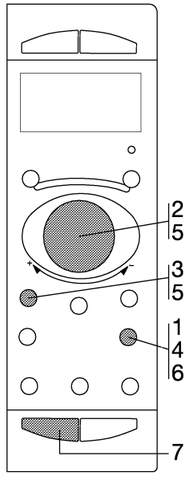
When the second Stage is displayed and the Stage button is pressed again the information in Stage one is shown. Press again if you want to check the second Stage. It does not matter which Stage that is displayed when you press the Start button. The oven always starts with Stage one.

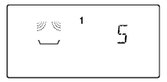
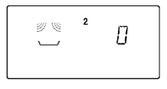
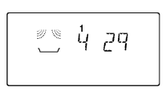
The Stage function is a temporary memory which is always ready to be reprogrammed when the cooking sequence is finished or the Stop button is pressed. If you have a favourite sequence which you often make use of, you may consider to store the Stage sequence in one of the re-programmable memories.

You may select any of the oven functions to be run in sequence. We have chosen to describe the Time and Power function in order to show you the principle for handling the Stage function.

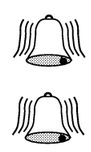
⚠ WARNING!

Do not run Auto defrost, Auto crisp or manual Crisp in the same Stage sequence.
They can be combined with any other functions separately but they **must not be used together** since the Auto defrost is not designed to run with the Crisp plate and the Auto crisp is not designed to run without the Crisp plate.



User action:	Oven reaction:
1. Press the STAGE button.	 * The first Stage (indicated by 1) is opened, ready to be programmed. * 5 seconds is displayed.
2. Turn the ADJUST knob to set the cooking time.	
3. Press the POWER button to set the required power.	
4. Press the STAGE button again.	 * The second Stage (indicated by 2) is opened, ready to be programmed. * 0 seconds is displayed.
5. Repeat steps 2-3 to programme the second Stage. 6. Press the STAGE button again.	* The display is now showing the information stored in the first Stage.
7. Press START button.	 * the Stage cooking process begins.

Note:
Either one of the two Stages can be checked and / or altered before pressing the Start button. Simply press the Stage button repeatedly to switch between the two Stages.

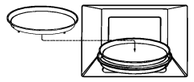


When Stage 1 is finished an acoustic signal is heard and the oven immediately starts Stage 2.
When Stage 2 is finished an acoustic signal is heard again and the oven switches off.

Crisp function

Do not place any utensils on the Crisp-plate since it will very soon become very hot and is likely to cause damage to the utensil.

Always place the Crisp-plate on the Glass turn-table.



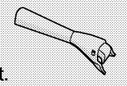
The Crisp-plate will give foods such as pizzas and pies a nice crisp, brown bottom surface. Use this function to refresh and crisp pre-cooked pizzas and other dough based foods. Use it also to fry bacon and eggs, sausages, hamburgers etc.

Place foods directly on the Crisp-plate. Brush the Crisp-plate with oil before use. This will make it easier to remove foods from the plate and to clean it after use.

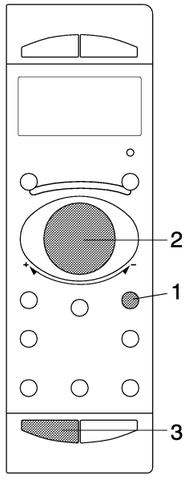
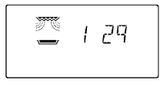
The oven is automatically working with Microwaves and Grill in order to heat the Crisp-plate. This way the Crisp-plate will rapidly reach its working temperature and begin to brown and crisp your food. The Crisp-plate may be preheated before use.

⚠ CAUTION!

The oven and the crisp-plate becomes very hot when using this function. **Use oven mittens** or **the special Crisp handle** supplied when removing the hot Crisp-plate.
Do not touch the ceiling beneath the Grill element.
Ensure that the Crisp-plate is properly placed in the middle of the Glass Turn-table.



Note:
It is not possible to change or switch on/off the Power level or Grill when using the Crisp function.

User action	Oven reaction
 1. Press the CRISP button.	* 5 sec is displayed * The Grill symbol is lit * The Crisp symbol is lit * The Microwave symbol is lit.
2. Turn the ADJUST knob until the required time is indicated.	
3. Press the START button.	 * The Microwave symbol flashes. * The Grill symbol flashes * The cooking time is displayed counting down
	When the cooking time has elapsed an acoustic signal sounds and the cooking process is switched off.

Auto functions

There are five Auto functions provided in your oven. They are: Auto Defrost, Auto Reheat, Auto Reheat from Frozen, Beverage and Auto Crisp Reheat. The Auto Defrost is used for raw foods. The Auto Reheat is used for ready made food. The Reheat from Frozen is used for reheating frozen ready made food.
The Auto functions works by first checking the start conditions of the food and then continuously monitoring and adjusting the process to achieve the best result..
At the beginning SENSE is displayed until the oven has calculated the Max. time needed and displays it counting down.
The Max. time being displayed varies depending on the type and amount of food. The Max. time is being counted down during the AUTO program. During count down, the time can jump down several minutes. This is normal. The oven is simply correcting the necessary time depending on what food is being defrosted, reheated or Reheated from Frozen.

All foods contain water which gives off humidity when its being defrosted or reheated. To enable the Auto Reheat and Auto Reheat from Frozen functions to work properly, the food should be covered with the plastic cover supplied.
If you buy frozen foods you should cut 2 scores in the packaging before using the Auto functions, else the packaging shall be removed and the supplied cover be used.
Foods to be reheated directly after defrosting such as ready made meals, meals containing gravy and other liquids etc. Use the Reheat from Frozen function or follow the on pack instructions and use the Manual Defrost, Time and Power functions.
The Process bar displays how far the AUTO program has proceeded. The Process bar is only visible when you use one of the AUTO functions. The AUTO program is finished when the bar is full.
Please note that a few minutes standing time always improves the result.

One touch Auto Defrost function

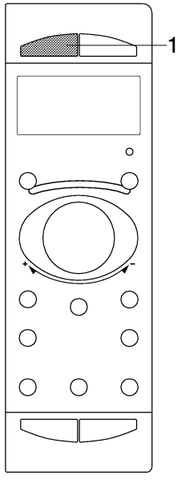
Auto Defrost is used for defrosting of **raw, parboiled, pre-cooked food** and **bread.** The Auto Defrost function can be used "as it is" fully automatic or it can be adjusted to your personal taste through the use of the Personal Preference feature described later in this chapter.

The Defrost-grid is specially designed for the Auto Defrost function. It must not be used for any other purposes. The oven knows the weight of the Defrost grid and automatically subtracts it from the total weight to obtain the correct weight of the food to be defrosted. Therefore it is important that you do not use the Auto Defrost function without the Defrost grid or substitute it with a plate or any other utensil.

Such foods as blueberries, raspberries or peas, can fall down on the Glass Turn-table during defrosting. This is not wrong and will not affect the final result. You may use a light paper plate to defrost the berries etc. on. The paper plate with the berries shall be placed on top of the Defrost-grid. In this case the weight of the paper plate does not affect the defrosting result.

⚠ **Ensure that the Defrost-grid is properly placed on the Glass Turn-table!**

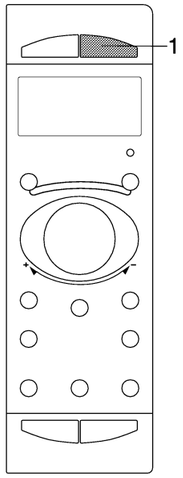
When the Auto Defrost function is started it should not be interrupted by opening the door or the cancel button.
The net weight shall be kept within **100 - 2500 g** when using this function. If not you should consider using the manual function to obtain the best result.

User action	Oven reaction
 1. Press the Auto Defrost button.	* SENSE is displayed. * The Microwave symbol flashes. * The Defrost symbol is lit. * The Defrost grid symbol is lit.
	* After a short while the Max. time is displayed counting down in minutes. * The Process bar is lit and increasing
Note: This function is designed to give best result when the oven is at room temperature. If you defrost directly after using the Crisp or Grill function (the oven is hot) you may not obtain the best result. If possible, allow the oven to cool off before defrosting. If you plan to defrost fish or meat with a high fat content, you should consider to use the Personal Preference Minus function which will give you a better result.	**Note:** The time counting down is displayed in seconds only at the end of the program.
	When the Defrost program is finished an acoustic signal sounds.

One touch Auto Reheat function

Auto Reheat is used for reheating of ready made foods. The Auto Reheat function can be used "as it is" fully automatic or it can be adjusted to your personal taste through the use of the Personal Preference feature described later in this chapter. When the Auto Reheat function is started it should not be interrupted.

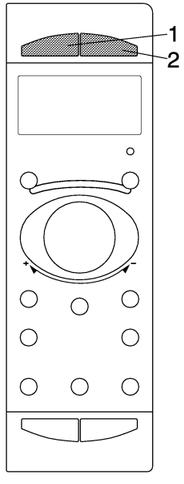
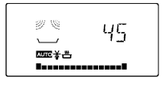
Always use the supplied cover with this function except when reheating soups in which case the cover is not needed!
The net weight shall be kept within **200 - 800 g** when using this function. If not you should consider using the manual function to obtain the best result.
The Defrost grid must not be used!

User action	Oven reaction
	
1. Press the Auto Reheat button.	* SENSE is displayed. * The Microwave symbol flashes. * The Reheat symbol is lit.
	* After some time the Max. time is displayed counting down in minutes. * The Process bar is lit and increasing.
	Note: The time counting down is displayed in seconds only at the end of the program.
	When the Auto Reheat program is finished an acoustic signal sounds.

One touch Auto Reheat from Frozen

Auto Reheat from Frozen is used for reheating of frozen ready made foods. The Auto Reheat from Frozen function can be used "as it is" fully automatic or it can be adjusted to your personal taste through the use of the Personal Preference feature described later in this chapter. The Auto Reheat from Frozen program should not be interrupted.

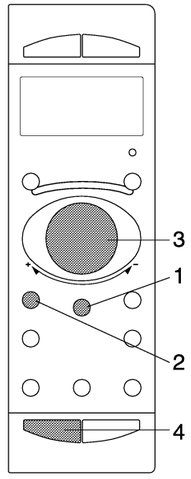
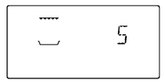
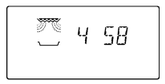
Always use the supplied cover with this function except when reheating soups in which case the cover is not needed!
The net weight shall be kept within **200 - 800 g** when using this function. If not you should consider using the manual function to obtain the best result.
The Defrost grid must not be used!

User action	Oven reaction
	
1. Press the Auto Defrost button and then the Auto Reheat button.	* SENSE is displayed. * The Microwave symbol flashes. * The Defrost symbol is lit. * The Defrost grid symbol is lit. * The Reheat symbol is lit.
	* After some time the Max. time is displayed counting down in minutes. * The Process bar is lit and increasing
	 **Note:** The time counting down is displayed in seconds only at the end of the program.
	When the Auto Reheat from Frozen program is finished an acoustic signal sounds.

Grill in combination with microwaves

During Grilling you can switch the Microwaves on/off simply by pressing the Power button. The Max. possible microwave power level when using the Grill is limited(se technical specifications). You may also switch the Grill element on/off by pressing the Grill button.
Important!
Ensure that the utensils you use are oven proof and allow microwaves to pass through them before Grilling with microwaves combined.

How to choose the correct power level	
Power level	**Suitable foods**
90 - 160 W	Large cuts of Meat
160 - 350 W	Fish
350 - 500 W	Poultry
500 - 650 W	Gratins

User action	Oven reaction
	
1. Press the GRILL button.	 * 5 sec is displayed. * The Grill symbol is lit.
2. Press the POWER button repeatedly to select a desired Power level. Continuously pressing the Power button simply steps the Power level rapidly up to max level and starts at 0 W again. Release the button when the correct level has been reached.	* The Microwave symbol is lit.
3. Turn the ADJUST knob until the required time is indicated.	
4. Press the START button.	 * The Microwave symbol flashes. * The Grill symbol is flickering. * The cooking time is displayed counting down.
	When the cooking time has elapsed an acoustic signal sounds and the cooking process is switched off.

Grill function

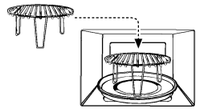
When using the Grill you don't need any browning agents such as gravy browning, soy sauce or powder forms to enhance the appearance. The Grill which is placed in the ceiling of the oven compartment, will quickly give a nice brown surface to the food.

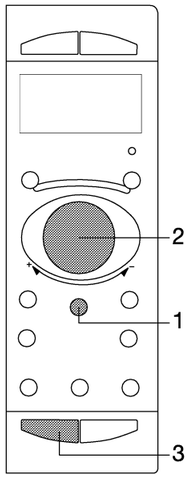
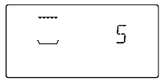
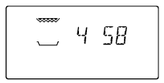
For best results reposition food and turn over half way through cooking.

Do not leave the oven door open for long periods when the Grill is in operation as the temperature will drop.

Important!
Ensure that the utensils you use are heat resistant and oven proof before grilling with them. Plastics, paper, or wood are not recommended.
Do not use plastic utensils when grilling. They will melt.

Always place the Grill-grid on the Glass Turn-table to collect the dripping juices.

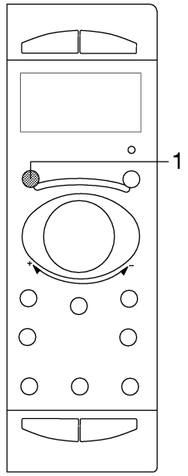
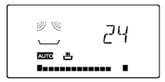


User action	Oven reaction
	
1. Press the GRILL button.	 * 5 sec is displayed. * The Grill symbol is lit.
2. Turn the ADJUST knob until the required time is indicated.	
3. Press the START button.	 * The Grill symbol is flickering. * The cooking time is displayed counting down.
Note: Pressing the Grill button during cooking switches the Grill element on and off. The timer will continue to count down when the Grill element is turned off.	**When the cooking time has elapsed** an acoustic signal sounds and the cooking process is switched off.

One touch Beverage function

The Beverage function is used for reheating beverages such as milk, tea, coffee and water. The Beverage function can be used "as it is" fully automatic or it can be adjusted to your personal taste through the use of the Personal Preference feature described later in this chapter. When the Beverage function is started it should not be interrupted.

The net weight shall be kept within **150 - 600 g** when using this function. If not you should consider using the manual function to obtain the best result.
The cover should not be used with this function.

User action	Oven reaction
	
1. Press the Beverage button.	* SENSE is displayed. * The Microwave symbol flashes. * The Reheat symbol is lit.
Important! - Always use the Personal Preference minus functions when reheating milk or chocolate - Heat the beverages in separate cups or in a vessel. - Don't heat beverages which contain alcohol.	* After some time the Max. time is displayed counting down in minutes. * The Process bar is lit and increasing.
	 **Note:** The time counting down is displayed in seconds only at the end of the program.
	When the Beverage function is finished an acoustic signal sounds.

Auto crisp reheat function

Your microwave oven has an automatic Crisp function for ready made foods. This function enables you to quickly reheat your food to serving temperature. The oven needs to know the type of food to be reheated. Five food categories have been designed into your oven. They will provide you with good end results. Each subsequent press will select the next food category. The Auto crisp reheat function can be used "as it is" fully automatic or it can be adjusted to your personal taste through the use of the Personal Preference feature described later in this chapter.
The program should not be interrupted during operation of this function.
Only use the supplied Crisp plate with this function. Other available Crisp plates on the market will not give the correct result when using this function.

If the weight is less than recommended weight:
Use the manual "Crisp function" to crisp the food manually. Experience will give you the correct time for your favourite small amount foods.

If the weight is greater than recommended weight:
Divide the food into two or more pieces and proceed to Auto Crisp each piece separately.
If it's not possible to divide the food, you must use the manual "Crisp function" to crisp the food manually. With greater amounts it is necessary to stir or turn the food during Crisping and this is best done with the manual "Crisp function".

Auto Crisp Reheat is used only for ready made foods.
Please note that a few minutes standing time always improves the result.

1 Frozen potato products
(250 - 750 g)
* Chips
* Wedges
* Gems

2 Frozen pizza
(200 - 800 g)

3 Pies & Pastries
(200 -750 g)
* Meat pies (from room or refrigerator)
* Fruit pies
* Sausage rolls, frozen

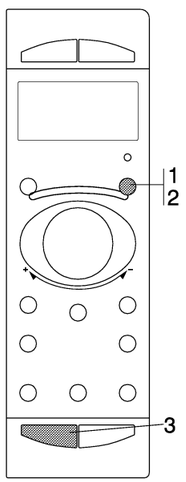
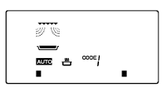
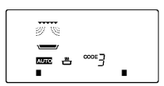
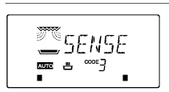
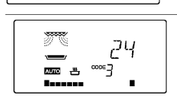
4 Frozen chicken nuggets
(250 - 750 g)

5 Frozen bread
(100 - 300 g)
* Rolls
* Croissants

⚠ IMPORTANT!

If you use frozen food:
Take the frozen food directly from the freezer and place it on the crisp plate.
Do not place any containers or wrappings on the Crisp plate!
Only the food is to be placed on the Crisp plate.

Pizzas which are completely baked with coloured cheese give better result using the Personal Preference minus function.
Sweet buns and fruit pies become better using the Personal Preference minus function.

User action:		Oven reaction:	
	1. Press the AUTO CRISP REHEAT button.		* The first of the five food categories is indicated. * The Microwave symbol is lit. * The Grill symbol is lit. * The Reheat symbol is lit. * The Crisp symbol is lit.
	2. Continue to press the AUTO CRISP REHEAT button to select the food categories needed.		
	3. Press the START button.		* SENSE is displayed. * The Microwave symbol flashes. * The Grill symbol flashes.
	Note: It is not possible to change or switch on/off the Power level or Grill when using the Auto Reheat Crisp function.		* After some time the Max. time is displayed counting down in minutes. * The Process bar is lit and increasing.
			**Note:** The time counting down is displayed in seconds only at the end of the program.
			When the Auto Crisp Reheat program is finished an acoustic signal is heard.

Manual defrost function

Manual Defrost function ⚹ (160 W) is used for food items that should only be slightly heated but not completely defrosted.

Use this function when defrosting very small items (less than 50 grams) such as a single bun or biscuit.

How to use the manual defrost function

Follow the procedure for "Time and Power" and choose ⚹ 160 W when defrosting.
When softening ice-cream or butter you should choose 90 W.

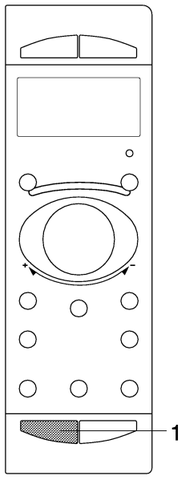
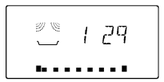
Check and inspect the food regularly. Experience will give you the times needed for various amounts.

Jet start function

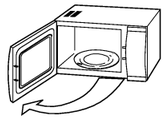
Pressing the Jet Start button, the time is increased in 30 second steps and the oven automatically starts with maximum power. Pressing the Jet Start button once during normal cooking simply increases the time by 30 seconds in each press. The power is not affected.

Use this function for quick reheating of foods such as clear soups, coffee, tea or other foods with high water content.

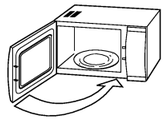
If you open and then close the door during normal cooking (cooking interruption), then restarting by pressing the Jet Start button once does not affect the set Time and Power. Pressing the Jet Start button again increases the time by 30 seconds in each press.

User action		Oven reaction	
	1. Press the JET START button.		* The Microwave working symbol flashes. * The Power level bar is scrolling. * The cooking time is displayed counting down.
			When the cooking time has elapsed an acoustic signal sounds.

Cooking interruption



To interrupt the cooking process:
If you wish to check, stir or turn the food just open the door and the cooking process automatically stops. When the door is opened the cooking time and functions remain set for 10 minutes to indicate that the cooking / reheating has been interrupted. If you open the door please consider the following:



To restart the cooking process:
Close the door and press the START button once.
Note: The cooking process continues from where it was interrupted if the START button is pressed once. Pressing the START button twice also increases the time by 30 seconds.

If you don't want to continue cooking:
Remove the food, close the door and press the STOP button

If you don't interrupt the cooking process:
When the cooking process is finished, the oven will beep once every minute for 10 minutes, unless the door is opened or the STOP button is pressed.
Note: It is possible to change both Time and power during cooking except when using the Auto functions

Continued cooking:
When the cooking process is finished, the oven keeps the current settings for 10 minutes unless the STOP button is pressed. This enables you to continue cooking simply by first pressing the AUTO ADD a little bit more button and then the START button. You may also continue cooking simply by pressing the START button a few times. In this case the oven only increases the time by 30 seconds in each press. All other settings remain the same.
Note: The oven keeps the settings for only 30 seconds if the door is opened and then closed after the cooking is finished.

Time and power

User action	Oven reaction
1. Press the POWER button repeatedly to select a desired Power level. Continuously pressing the POWER button simply steps the Power level rapidly up to maximum power and starts at 0 W again. Release the button when the correct level has been reached.	* The Microwave working symbol is lit.
2. Turn the ADJUST knob until the required time is indicated.	
3. Press the START button.	* The Microwave working symbol flashes. * The cooking time is displayed counting down
	When the cooking time has elapsed an acoustic signal sounds and the cooking process is switched off.

Note:
Once the cooking process has been started the time can easily be increased in 30 second steps by pressing the Start button. Each press increases the time with 30 seconds. You may also alter the time by turning the Adjust knob to increase or decrease the time.

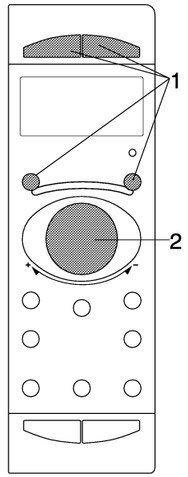
Pressing the Power button once during cooking displays the current Power level for 3 sec. Pressing more than once changes the Power level to a new setting.

Hint:
The most used power level when cooking or reheating is 750 W. This is also the default setting when pressing the POWER button or turning the Adjust knob.
If 750 W is required in your recipe, all you need to do is to set the time with the Adjust knob and press the Start button. The oven is automatically working with the default power level.

Personal Preference

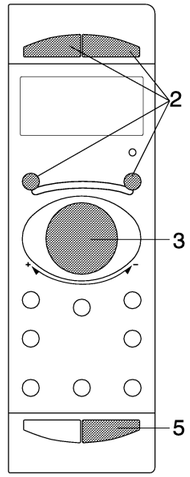
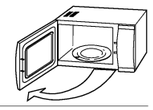
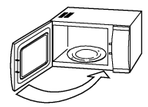
When using the One touch and Auto functions you also have the possibility to personally control the end result through the Personal Preference feature. This feature enables you to set the Auto Defrost to more or less defrosted, the Auto Reheat to higher or lower end temperature and the Reheat from frozen to higher or lower end temperature. The above is also valid for the Beverage or Auto Crisp Reheat functions.

By pressing one of the Auto buttons you choose the standard setting. This setting normally gives you the best result. Perhaps the food you reheated became to warm to eat at once. You can easily adjust this before you reheat the next time.

User action	Oven reaction
	
1. Press one of the AUTO buttons.	* SENSE is displayed. * The oven operates.
2. Rotate the ADJUST knob to set Personal Preference.	* Clockwise sets + or + +. * Counter Clockwise sets - or - -.
	Note: The Personal Preference can only be set or altered during the first 20 seconds of operation
	* After some time the Max. time is displayed counting down in minutes. * The Process bar is lit and increasing
	When the Auto program is finished an acoustic signal sounds.

This is the standard way of using the Personal Preference. If you often choose to set the Personal Preference to the same setting, you can store it and use it as the standard setting for you. This can be done for each of the One Touch functions as well as for the Auto functions.

How to store Personal Preference settings

	
1. Open the door 	
2. Press one of the AUTO buttons.	* The corresponding symbols are lit.
3. Rotate the ADJUST knob to set Personal Preference.	* Clockwise sets + or + +. * Counter Clockwise sets - or - -.
4. Close the door. 	
5. Press the STOP button.	* The setting is now stored. * The oven returns to stand by

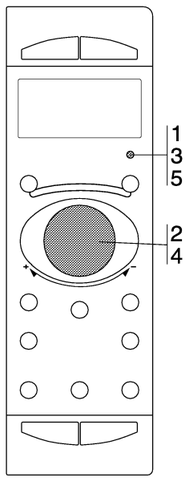
Note:
If you are storing a Personal Preference for the Auto Reheat from Frozen function. Press the Auto Defrost button first and then the Auto Reheat button before setting your Personal Preference.

Optional clock display

When the appliance is first plugged in or after a power failure, the display is blank.
The facility is available, if required, to have a 24 hour digital Clock display. If the Clock function is not programmed into the oven then the display will remain blank until the cooking time is set.

Keep the door open during setting the Clock. This gives you 10 minutes to finish the setting of the Clock.

If the door is kept shut, each step must be accomplished within 30 seconds. If not, the oven returns to “stand by“ and you will have to start again.



User action	Oven reaction	
1. Press the CLOCK button.	00 00	* The two left hand figures (hours) flicker.
2. Turn the ADJUST knob to set the hours. Stop when the correct hour has been reached.	12:00	* The set hours will continue to flicker
3. Press the CLOCK button again.	12:00	* The two right hand figures (minutes) flicker.
4. Turn the ADJUST knob to set the minutes. Stop when the correct minute has been reached.	12:30	* The set minutes will continue to flicker.
5. Press the CLOCK button again.	12:30	* The Clock operates.

Note:
If you wish to remove the Clock from the display once it has been set, simply press the Clock button again and then press the Stop button. To reinstall the Clock, follow the above procedure.

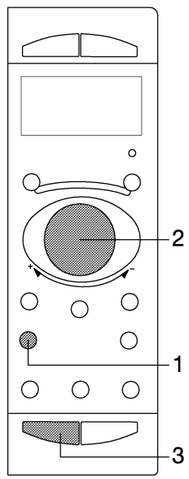
Timer function

The Timer function is completely **independent** of all other functions and can be used at any time regardless of whether the oven is currently cooking or not. It enables you to quickly set a time without affecting your cooking.

The Timer is easy to use even while another function is in operation. To do this, simply follow the below procedure, while the oven is in operation.

The Timer function is useful when you need an "egg clock" as reminder or measuring the standing time for such items as a big roast, or chicken.

Use the Timer function when the cookbook recommends a standing time after cooking.



User action	Oven reaction	
1. Press the TIMER button.	5	* 5 seconds is displayed. * The Timer indicator is lit.
2. Turn the ADJUST knob to set the TIMER.	5	
3. Press the START button.	1 29	* The Timer is displaying the set Timer time counting down. * The Timer symbol is lit.
		When the time has elapsed a special acoustic signal sounds and the Timer switches off.

Note:
The time can easily be increased by turning the Adjust knob after the Timer button has been pressed.

One press on the Timer button displays how much time is left on the Timer. The Timer is displayed for 3 seconds and the display then returns to displaying the cooking time.

If you are currently cooking, the Timer symbol will flash during the cooking.

Stop the Timer by turning the Adjust knob to zero. To stop the Timer when it is operating in the background of another function, you must first recall the Timer to the foreground by pressing the Timer button and then turn the Adjust knob to zero. The Timer symbol is then removed and the cooking time is displayed counting down.